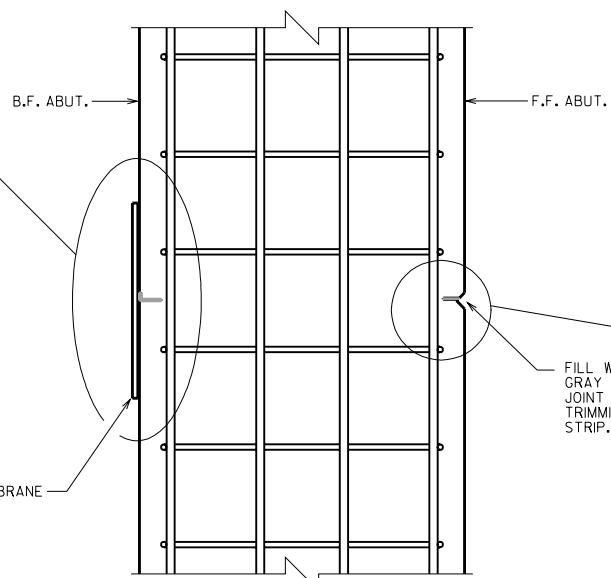
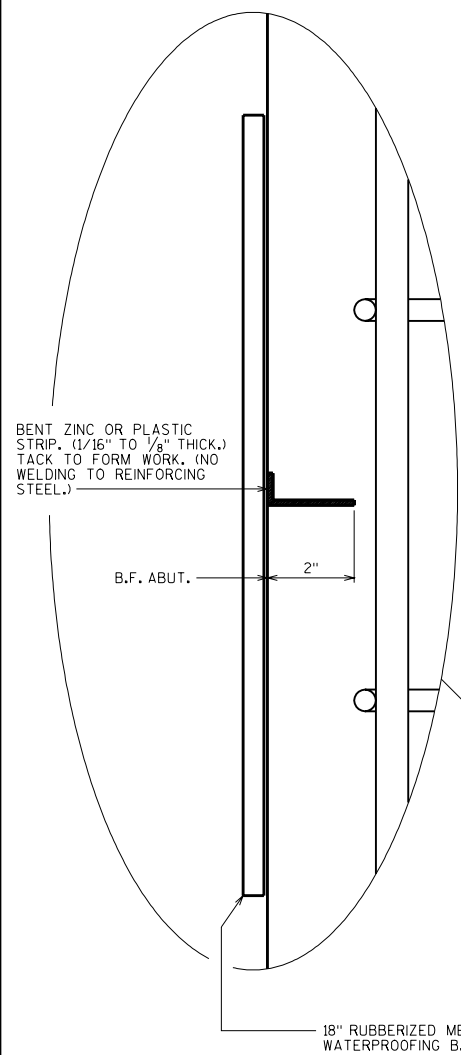
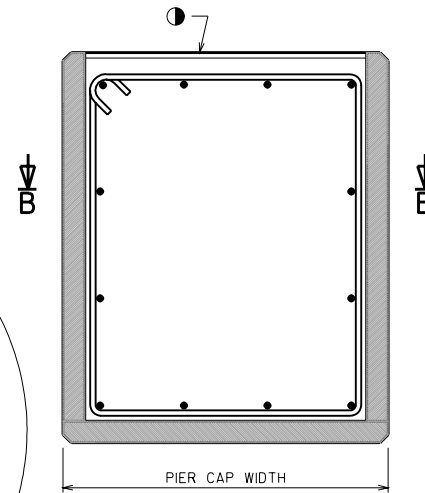
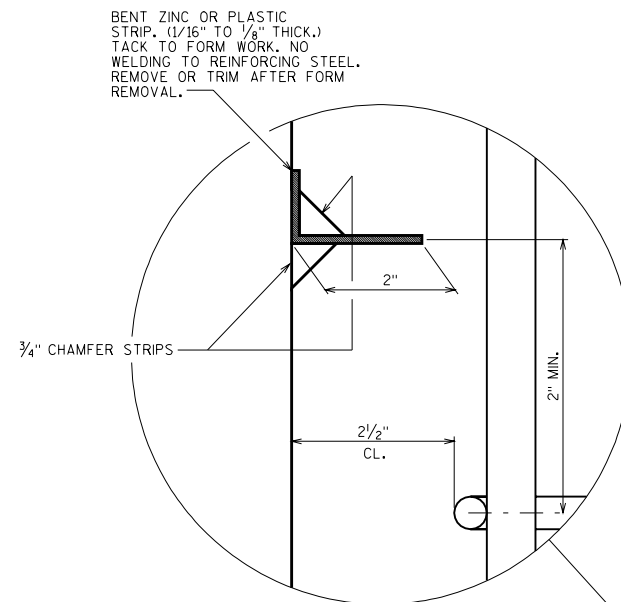


**SECTION THRU
ABUTMENT BODY**
A1 ABUTMENT SHOWN, A5 SIMILAR



SECTION A-A

ALTERNATE CONSTRUCTION JOINT AT ABUTMENT

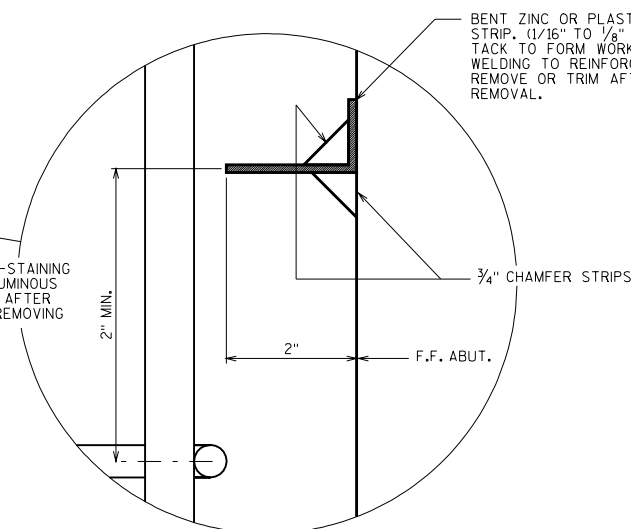


**SECTION THRU
PIER CAP**

FILL WITH NON-STAINING GRAY NON-BITUMINOUS JOINT SEALER AFTER TRIMMING OR REMOVING STRIP.

SECTION B-B

ALTERNATE CONSTRUCTION JOINT AT PIER CAP



NOTES

PARTIAL ZINC OR PLASTIC BULKHEAD MAY BE USED AS ALTERNATE CONSTRUCTION JOINT, WITH THE PERMISSION OF THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

VERTICAL CONSTRUCTION JOINT KEYWAY IS NOT REQUIRED WHEN USING ALTERNATE CONSTRUCTION JOINT.

CARE IS TO BE USED IN CASTING CONCRETE AROUND BULKHEAD TO PREVENT DISLOCATION OR MISALIGNMENT OF THE BULKHEAD.

① USE A JOINT TOOL TO CONSTRUCT A CONTRACTION JOINT APPROXIMATELY 1/2" DEEP.

* BENT ZINC OR PLASTIC STRIP.

**ALTERNATE
CONSTRUCTION JOINT**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DEVELOPMENT SECTION

APPROVED: _____

DATE:
2-05